



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 8133

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
09/780,501	02/12/2001 <b>RULE</b>	455	2619	202863US2		
<b>APPLICANTS</b> Sadayuki Abeta, Yokosuka-shi, JAPAN; Hiroyuki Atarashi, Yokohama-shi, JAPAN; Mamoru Sawahashi, Yokohama-shi, JAPAN;						
<b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b> JAPAN 2000-046624 02/23/2000 JAPAN 2000-081050 03/22/2000 <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 03/15/2001						
Foreign Priority claimed 35 USC 119(a-d) conditions met	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged	<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWINGS</b> 20	<b>TOTAL CLAIMS</b> 49	<b>INDEPENDENT CLAIMS</b> 8
<b>ADDRESS</b> OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 UNITED STATES						
<b>TITLE</b> Multi-carrier CDMA radio transmitting method and apparatus, and channel estimation method and apparatus for multi-carrier CDMA radio transmitting system						
<b>FILING FEE RECEIVED</b> 1762	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		